,)



H

A Publication of



VOLUME XXXIX

NUMBER 11

is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, INC. whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. BLURB subscriptions are available to non-members for \$6.50 addressed to the Treasurer. The club meets at 8 PM on the first non-holiday Monday of every month at The Franklin Institute, 21st Street and the Benjamin Franklin Parkway, Philadelphia. Use the rear entrance. ALL VISITORS ARE WELCOME!

Amateur Radio License Examinations - every meeting night at 6:30 PM-SHARP!

CLUB INFORMATION

- 24 Hour Information Number at W3TKQ -

(215) 448-1139

Mailing Address: P.O. Box 88, Abington, PA 19001

STATIONS

W3QV - 147.03 MHz. Repeater - 8200 Ridge Avenue, Philadelphia, PA - Trustee W3BBB
W3RQZ - 1176 Old York Road, Abington, PA - Trustee W3VVS
W3TKQ - The Franklin Institute, Philadelphia, PA - Trustee W3PWG
W3TKQ Operators: WA3AAL, Fred; N3ABS, John; K3TEF, Frank; KA3PJC, Jack; W3PWG, Rollie
ALL LICENSED AMATEURS ARE WELCOME TO OPERATE W3TKQ.

OFFICERS

PRESIDENT: W3UY, Larry Clifford, 615 Apache Lane, Norristown, PA 19401
VICE PRESIDENT: WA3AUN, Mark Ackerman, 821 Moredon Road, Meadowbrook, PA 19046
SECRETARY: N2RM, Rob Moore, 9U Rose Rita Terrace, Hammonton, NJ 08037
TREASURER: KB3IV. Ed Masarsky. 15 Poe Avenue. Wyncote. PA 19095

DIRECTORS

W3BBB (90); K3GBA (A); K3GNM (89); W3IIM (A); W3IIN (A); K3KUD (89); W3LKI (90)

COMMITTEES

W3IIN	DX:	WASAUN	Refreshments:	N3FVI
K3KUD	Membership:	W3IIN	Repeater:	W3BBB
N3EBE	MO-COM 5:	N3DHI	Special Events:	N3FVI
W3IIM	Net Control:	WB3CMM	TVI	WASAUN
W311N	Program:	WASAUN	VE Program:	ND3Q
WB3KOJ	Publicity:	N3EAY	W3TKQ:	W3PWG
	•		Welcome:	W3VVS
	K3KUD N3EBE W3IIM W3IIN	K3KUD Membership: N3EBE MO-COM 5: W3IIM Net Control: W3IIN Program:	K3KUD Membership: W3IIN N3EBE MO-COM 5: N3DHI W3IIM Net Control: WB3CMM W3IIN Program: WA3AUN	K3KUD Membership: W3IIN Repeater: N3EBE MO-COM 5: N3DHI Special Events: W3IIM Net Control: WB3CMM TVI W3IIN Program: WA3AUN VE Program: WB3KOJ Publicity: N3EAY W3TKQ:

BLURB STAFF

Editor: W3IIM, Jack Haring, 2113 Edgehill Drive, Furlong, PA 18925 (215) 794-7623

Artist: Sam Kuncevich

N3DHI, K3GBA, WB3KOJ

Assistant Editor/Typist: W3IIN

DEADLINE: To be assured of publication in the current month, all copy MUST be in the hands of the Editor at the Bored of Directors' Meeting.

P	J	E٦	Γ :	2	C	Н		ı	11		F
	v								,	1	_

SUNDAY 09:30 147.030 MHz FM "SUNDAY MORNING 2 METER NET" 10:00 28.400 MHz SSB "10-on-10 NET" 10:20 3.993 MHz SSB 75 METER NET TUESDAY 20:00 147.030 MHz FM CW PRACTICE NET WEDNESDAY 20:30 147.030 MHz FM SWAP NET



NOVEMBER BIRTHDAYS

04-RITA DeSIMONE (XYL K3YOD)

08-JOHN J. CARBONARO -WASTHP

11-RUTH KENWORTHY (XYL W3HNP)

12-THOMAS G. BURNS - N3GXK

-ARNOLD SADWIN - KC2HX 13-CHARLES M. SNYDER - W2HSA

18-HOWARD C. GILPIN - W3SRU

19-BRAD SWANSON - N3GLH

22-WILLIAM H. POPVIC - N3FVI

24-DOLORES POLICARPO (XYL N3GMH)

25-WILLIAM E. RHOADS - ND3Q

26-JOHN CLIFTON - KA3RRG

27-MELVIN S. TOREN - W2GMA

29-ROBERT NAMM - K2RRC

HELP PHIL-MONT

ARE YOU PLANNING TO JOIN ARRL OR RENEW YOUR CURRENT MEMBERSHIP? HELP PHIL-MONT BY JOINING OR RENEWING THROUGH THE CLUB...CONTACT KB3IV FOR THE DETAILS.

...DE WB3KOJ

NEW MEMBER APPLICATIONS

CALL: KA3NCP W3JIP CALL: NAME: William A. Lodge NAME: Robert H. Johns HANDLE: Bill HANDLE: Bob CLASS: Technician CLASS: Advanced ADDRESS: 1681 Dounton St. ADDRESS: 501 S. 44th St. Phila, PA 19140 Phila, PA 19104 HOME PHONE: (215) 455-5603 HOME PHONE: (215) 386-8713 OCCUPATION: Supervisor. OCCUPATION: Self Employed Police Radio BUSINESS PHONE: (215) 386-8713 BUSINESS PHONE: (215) 592-5772

The PHIL-MONT Mobile Radio Club. Inc.

The FCC Hammers JADE

The hammer of FCC enforcement came down on JADE Electronics in Trevose, PA. Confiscated were over \$30,000 worth of ille-

gal CB transceivers and linear amplifiers manufactured in the Far East and importsd into the United States. The operators of JADE Electronics face a \$200,000 fine and one year in prison. tnx Hilltopper - (W3VXU)

SIMPLY SAY SIMPLEX

Jeff Towle, WA4EGT

Many hams, myself included, were around before the days of Amateur Radio repeaters. At that time, local mobile operation was confined mostly to 75 meters. Higher frequency operation on 10 and 2 meters was not very successful for local contacts due to the limited range provided by ground wave between mobile stations running relatively low power into low-gain, omnidirectional antennas. Repeaters came on the scene to provide increased operational range between local mobile stations. With antennas located at high elevations, it did not take much power to hit the repeater, and hearing a high-powered, high-elevated repeater was easy.

When I first used repeaters. I rarely heard a base station using a repeater. When they did, they would call a mobile station or another base station. Base station operators rarely occupied the repeater for more than a minute or two because they knew that the primary purpose of the repeater was to aid mobile-to-mobile communications. Additionally, base-station operation usually involved higher power and higher-gain antennas, so simplex operation was a viable alternative to repeater operation. Often I heard a base station tell a mobile station or another base station, "....meet you on simplex on xxx frequency" and the other station would answer, "Roger, QSY to xxx, W6AAA this is W6BBB OSY."

QSY to Five-Two: A Rarity

Today, one rarely hears reference to simplex operation or "Let's QSY to xxx" where xxx is a simplex frequency. There is, of course, lots of activity on simplex, but many people forget to consider checking to see if they can hear the other station direct on the repeater's input frequency and suggesting "Let's QSY to xxx because I can hear you on the repeater input."

Some of our repeaters have very good coverage, so there are many occasions when you are in contact with another station that is simply too far out of simplex range. However, on other occasions, simplex operation is quite feasible. Try listening on the repeater input frequency when it occurs to you (many of our latest whiz-bang radios permit us to eavesdrop on the input frequency at the push of a button), and if you can hear the other station clearly, suggest going to a simplex frequency to free up the repeater for other (read: mobile) users.

According to the ARRL band plans, simplex operation on 2 meters is suggested in the 146.415 to 146.595 MHz and 147.42 to 147.585 MHz subbands on 15-kHz spaced channels (146.415, 146.43, 146.445, 146.45, etc). In some areas, 146.40 to 146.60 MHz and 147.40 to 147.60 MHz are used for repeater inputs and outputs with a l-MHz split. For example, 147.415 MHz as an input frequency and 146.415 MHz as an output frequency. Avoid those frequencies for simplex operation if repeaters are active there.

Besides the recommended simplex frequencies, there are other frequencies you may try, but you must be ready to move if you find other activity on those frequencies (for example, weak-signal, packet radio, etc).

Try using simplex when possible. Simplex is fun and it allows others to use the repeater as well.

tnx to The Propagator, the newsletter of the South Orange Amateur Radio Association of California, and to QST Magazine.

A High Speed Code Practice net meets on Thursdays and Sundays at 9:30 PM on 7.023 MHz. Net Control is W1MJN - tnx to Warminster ARC

The PREZ SEZ

Larry Clifford, W3UY

The November meeting is to be dedicated to MO-COM, our mobile communications center. As many, if not all, of you are aware, there has been talk about disposing of the unit. In order that a proper conclusion might be reached, your Board of Directors wants as many of you as possible to take a look at MO-COM itself, and the expense it is to the club. It is not my purpose to direct your thinking one way or another. But eventually, the Board of Directors wants to know the concensus of the club regarding the retention or disposal of MO-COM. Do we get enough use from MO-COM to continue to support it?

The second important subject, at the November meeting, is the report of the nomi-

nating committee. I'm sure that they have been hard at work, pulling out their hair trying to put together a slate for the December elections. There may be a few members of the club who would like to run for club office, but have not been contacted because their interest was unknown to the nominating committee. If there are any of you that want to run, but have not been included in the committee report, now is the time for nominations from the floor. The slate of candidates is not limited to a set number. The more running, the greater the fun.

November is an important meeting; please be present.

FOOTPRINTS IN PHIL-MONT

Sam Kuncevich

Sixth of a series of guest editorials by our former editors.

It all began in 1952 when I was a newcomer at the Navy Yard's design division. When someone found out I was able to do quick sketches, cartoons and some fancy lettering.

Before long I was doing 'Official' art work for the blue print, photo and reproductions division. Here was where I met Baldy Bill (YHV) who at that time was courting a lovely blond named May Ryan, the repro division clerk, secretary and girl Friday. Then came that day that broke like thunder, 'Just one cover' he said when Bill twisted both arms, and I agreed to do a BLURB cover. Well, as most of you know, that one cover kind of stretched out a bit. (This is #382-Ed.)

Then came the convincing story about joining Phil-Mont, take the ham course on Saturday A.M. (By Russ Miller, NYN) and soon came the FCC exam at West Catholic High for the Phil-Mont class. And what do you know, I was given the call WA3CNI.

But those that give, also taketh away. I was headed for San Diego one day when I got an FCC notice to appear for a reexam of the ham test. I was granted a one week extension

and as fate would have it, I got word to travel to Boston directly from San Diego. The Navy will do that sometimes.

Again I pleaded with the FCC for another extended date. They agreed! The day after my return from Boston. Well, came that day and the exam, they said I was borderline and must give up my 'Ticket'. That sour taste still lingers and even more bitter now than then.

But, I did have some great times with Phil-Mont, such as Baldy Bill's dramatic entry into the election at Phil-Mont's election night. Complete with 3 piece band, banners and posters with lots of noise and foot stomping. I don't recall now if he won office or not, but it was a sight to behold. (Bill was elected president in 1967 -Ed.)

Then there was the model airplane 'races' at Willow Grove Naval Air Station. Here it was Phil-Mont's job to track and recover lost gas model aircraft. A worthwhile Phil-Mont venture and lots of fun. Those I worked with, that day, were Dave Anderson, WA2RDC and Bob, K3KUD. I remember those 2 days well; it was Apollo 11's flight and

Continued on page 5

IPDAT

NOV 6

General Meeting *** MO-COM/*** Go or No-go? - be there!

Nov 11

BANQUET Master of Ceremonies: Russ Miller, K3NYN

Nov 15

Directors' Meeting a W3AA & WA3YJR

DEC 4

General Meeting with AK2I as JUDGE OF ELECTIONS

Dec 13

Directors' Meeting Location to be announced

JAN 8

General Meeting

Jan 17

Directors' Meeting at W3UY's

HAMFESTS

JULY 29 TIMONIUM, MD BRATS Hamfest & Computerfest (plan ahead)

Don't forget PHIL-MONT's very own "Hamfest" every Wednesday evening at 8:30 PM on our 147.03 repeater!

AMATEUR LICENSE EXAMS HELD MONTHLY

At THE FRANKLIN INSTITUTE

For Information Call ND3Q at (215) 482-0386 or 879-0505

FLASH! - (10/23)

W3HNP is currently in the hospital after suffering a heart attack. Speedy recovery, ROY!

ONE BANQUET TICKET WILL BE RAFFLED-OFF AT THE NEXT GENERAL MEETING.



Value: \$26.50

N3FVI won the October ticket!

V.E. TEST LOCATIONS

from EPA FEEDLINE & others

BELLMAWR, NJ Monthly, 3rd Thursday Bill Helmatag (609) 546-7710

CENTER CITY Nov 6, Dec 4 Dusty Rhoads, ND3Q (215) 482-0386 (215) 879-0505

PERKASIE Monthly, 3rd Monday Stu Silverstein, K3UEI (215) 584-0775

BRYN MAWR Nov 11, Feb 17 Bob Haase, W3SA (215) 293-1919

LEVITTOWN Nov 9, Dec 7 Dave Heller, K3TX (215) 946-1040

HATBORO Nov 29 (215) 343-3494

Tom Michaud, WA3TQJ

THE GHOST OF THE CARRIER USS FORREST

A flight deck fire resulting from a crash landing in 1967 claimed 137 lives, one of them, an officer is believed to be George, the khaki clad ghost that haunts the lower decks where the food storage and pump rooms are located.

One of the storage rooms that George haunts was used as a morgue after the fire of 1967.

Sailors on board say the seagoing ghost opens and closes doors, and has been seen walking through steel doors. He speaks to them and once phoning a shocked sailor on a phone that was disconnected. The ship has been haunted for years says Lieut. James Brooks, the ship's public affairs officer. Mess specialist James Hilliard said, "I was working on the fourth deck one day, I looked out into the passageway and I saw him a misty figure in a khaki uniform. He passed by about five feet away. He looked exactly like a person only I could see through him. The spooky sight just 'melted' through a door into a food storage room. I waited a few minutes for him to come out but he did not. So I went into look for him and nobody was there. The room was empty and there was no other door out."

Specialist Gary Weiss had a similar encounter. "I saw George in Khaki uniform go down a ladder into pump room No 1. I went down the ladder after him, and no one was there. That ladder was the only access to the pump room.

Specialist Daniel Balboa said he heard stories about George when he first came aboard in 1985 and was skeptical about the ghost George. "But, I'm a believer today", he said. "One night I walked from one freezer to another in checking on some supplies; you have to go through one to get to the next. closed the doors behind me, but when I turned to leave, all three doors were open. Those doors cannot be opened from outside without a key, and I had the only one. It had to be the work of George". One engineer stated he was climbing a ladder below the freezer when something grabbed his leg and pulled him down. When he looked around for the culprit, no one was there. It was George again.

Many have witnessed lights going on or off while no one was even close to the switch. Others have heard George talking from a sound proof room. Those who have heard or seen the antics of George say sure, it's eerie and sometimes scary to be working on a haunted ship, but they have grown accustomed to George and hope he stays aboard. We've grown to like our prankster ghost. But I notice, some say that with fingers crossed and a wary eye.

Sams CORNER ()

November 1989

THE FOREEGTAL CHOST IS NOT A FIRST FOR PHIMONT'S BLURB. THE STORY OF GEORGE THE FORRESTAL GIHOST HAS BEEN PUBLISHED BEFORE IN SEVERAL OTHER PUBLICATIONS, HOWEVER THIS REPORT IS NOT EXACILY A RERUN.

"Kosrae", regard..... if others wrote "Kusaie"

And, yes, aok, is English all that much better? Is it completely a-o-k? Well, take that term, an interjection of recent origins, coming to us a by-product of modern American colloquialism and popularized by the space program, (so no fair trying to put the blame on some Middle English speaking, semi-educated poet who died 600 years ago). "A" appears to be from "all", or "A-1", "top-quality", that is understandable...but "OK" is, according to most linguists, an abbreviation from "QII Korrect"! Who can't spell?

Even the "great white fathers", who determine the world's call signs, have trouble with how to spell things in Micronesia. Until recently, the Federated States of Micronesia, of which Kosrae is one of the four states, was "KC6xx" calls, but that is also under transi-

tion. Now, "V76xx" is more accurate. So, don't complain about Micronesian spelling, just enjoy it.

Radio communications and inconsistent spelling - both seemingly opposites in the refined discipline of conveying information from one person to another. Perhaps in some places, that is, they could be opposite. But, just as the public phone at the Kosrae International Airport, with no visible wires leading to it, (and not even a place to deposit a dime), may seem to uninformed outsiders as if it should not work, the same with the "creative" spelling system. They do the job; that is what is important. On the Micronesian Island State of Kosrea, both types of communication are, yes, aok, a-o-k.

Len Mwo a Itnguhul-tolu (Good Day and Seventy-three)

A Small Voice From Far, Far Away

Richard F. Barrett

Voyager's detailed pictures of Neptune and Triton were so remarkable that the stunning engineering achievement of getting the information back across some three billion miles with a minuscule radio transmitter, and

the lesson that could be taken from it, tended to get lost like a fainter light in the presence of the sun.

Scientists said that the Voyager transmitter used about as much power as the light bulb in a refrigerator - 22 watts, and by the time the signal reached any point on Earth it amounted to about one quadrillionth of a watt, or about 20 bil-

lion times less energy than a digital watch uses. To read the strings of numbers from which the computers created the pictures, the scientists needed an antenna surface equal to several football fields.

But there is another factor, known in commu-

nications as the signal-to-noise ratio. Oldtimers will recall the effort they made, and the thrill they got, when they were able to pick up music from a distant source through the crash of static from thunderstorms, and the hiss of

the electrons in the vacuum-tube circuits of their own receivers, not to mention the sparks from electric motors and automobile engines.

Technology has done a lot to suppress circuit noise since those days, but this old radio ham wonders how the engineers were able to differentiate Voyager's small voice from the glow left by the Big

Bang and the syncopator radiation that Karl Jansky and Grote Reber found streaming in from all directions of the sky in the 1930s and 1940s as they pioneered radio astronomy. The sky is "hot."

tnx Wall Street Journal

OOTPRINTS continued from page 3

landing on the moon. My active parts with Phil-Mont soon began to filter down to only the BLURB and a once in a while meeting. I was getting too involved with other projects. There was the Cruiser Olympia committee, then the Olympia Radio Club, both of them now out of the picture. Then came the Fort Mifflin Reconstruction that is still a 'now' project.

From 1973 to 1976 was the Bicentennial project for Phila. I was part of that but 'They' would not get serious enough about it all to suit me. There was much more that could have been done. Well, it all added up to taking a lot of my time. Now it's my free-lance art projects and more work for the Navy.

I didn't get my first taste of radio with Phil-Mont however. It was back in 1937 when a ham friend of mine, W3HIP, now a Silent Key. He was doing a 24 hour non-stop on-the-air project, and he talked me into doing a 4 hour part of his on-the-air project. I knew it wasn't exactly 'Kosher' but it was a tempting, interesting and exciting time.

Things have changed a lot with Phil-Mont when my foot prints started making a mark. I envy the times when I had many helpers in providing Phil-Mont news and views. Now, in another year, one more will be missing from the 'Providers' list. 'YDS will be another retiree. But, in spite of the 'Lean' times, I will continue to track footprints through Phil-Mont in one way or another.

Thanks for listening,

FOR SALE:

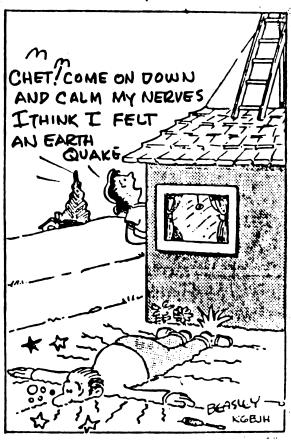
Johnson Viking II
with VFO (Model 122)
NC -303 receiver
NC-173 receiver
All with manuals

Call W3UY (215) 825-1874

LICENCE PLATE ...QUIRY

Amateurs who qualify for the special handicapped license plates, and would benefit from having such tags, may feel torn between these plates and Amateur call sign license tags. At this time the possibility of a call sign tag with the handicapped symbol is being explored. Any Amateur who simply qualifies for a Pennsylvania handicapped license plate, whether or not such a tag is actually desired, can help the process get underway by contacting Dave Heller, K3TX, at PO Box 224, Morrisville, PA 19067.

GAMMA CATTY CORNER



THANK TO YOUR WORLD RADIO

ALL ABOUT ELECTRICITY

Joe Strolin, K1REC

I've been fiddlin' with electricity for 50 years! While I'm still able, I'd like to pass along some of my vast knowledge about this stuff.

- 1. Electricity is manufactured in power plants where it is fed into wires and wrapped around large drums that hang on poles.
- 2. Some electricity does not need to go through wires, like that used for lightning, for example, and portable radios. This kind of electricity is not manufactured, but just hangs around in the air, loose.
- 3. Electricity makes a low humming noise. This noise may be pitched differently for use in telephones, doorbells and electronic organs.
- 4. Electricity must be grounded before it

can function - except in air planes, which have their own arrangements.

- 5. Although electricity does not leak out of an empty socket, if you put your finger in the socket you can tell it's there. So if it is not leaking out, what else is it doing?
- 6. Electricity is made of two ingredients, negative and positive. One ingredient travels along a wire covered with white plastic the other ingredient along a wire covered with black plastic. These two wires connect to a device called a plug. There the two ingredients are mixed to form electricity.
- 7. Electricity may be stored in boxes, called batteries., Big batteries do not necessarily hold more electricity than small ones. In big batteries, the electricity is shoveled in while in small batteries, it is packed in flat.



YES -- IT IS A-O-K ON KOSRAE

Nancy Vander Velde, AA6EA

At the Kosrae International Airport, there is a public telephone. To travelers from the United States, such a sight may not seem to be remarkable, but in Micronesia, public phones are often too few and far between, and their performance makes their existences of questionable value. Additionally no phone lines are visible leading to the Kosraean terminal, which is miles and miles out of town. So, does this phone work? Yes, this is just one case of things that are a-o-k on Kosrae.

The phones, in the more out of the way sites on this steep cliffed island, are "rural phones". This is a full duplex VHF system that not only is an efficient means of commu-

nication, but prevents the spectacular landscape from being marred by unsightly poles and wires. These rural phones, as well as the regular line phones, that are found in greater

a b u n d a n c e around the Lelu/Tofol capital area, are all controlled by a surprisingly large, and very neat, communications office. The equipment may be slick and modern looking, but a home town friendliness is maintained. The operator still can track down a person, even if they are not near their regular phone number.

Not too far from the communications office in Tofol is the Kosrae State run AM radio station, WTFL, broadcasting at 1500 MHz in both English and Kosraean. On Kosrae itself, the quality of transmission is "mwona", (good), but since it is only a low power station, any time after the sun sets over Hawaii, the Kosraean station has difficulty reaching any place distant. Honolulu's big easy-listening station, KUMU, is also licensed for 1500 MHz, and its tremendous

wattage can effectively squash any signal from tiny Kosrae. But, for an island of only 7,000 people to have its own language station at all is, yes, a-o-k.

And ham radio is equally, yes, a-o-k on Kosrae. In proportion with the limited population of the State, the number of amateur radio operators is about what one would expect. In addition to resident radio set-ups, since Kosrae is a popular sailboat stop-over spot, quite a few "marine mobile" calls drift through every year.

One thing from which Kosrae, like all of Micronesia, suffers, however, is the lack of a consistent spelling system. All of the indige-

nous tongues
were spoken
long before the
advent of
Western men
and their alphabet. These
'lettered'
people subsequently put
themselves to
the task of representing nonE u r o p e a n
sounds with



e found Stone ruins of the ancient royal city of greater Lolu, Kosne are surrounded by the modern town.

European symbols. That is why "Kosrae" will often be written "Kusaie" on older maps, and the capital and ruins of the ancient city of "Lelu" is also spelled "Lelah" or "Lele", depending upon the mood of the one who does the spelling. Can't anyone come up with a system that is consistent and can be spelled out the same way each time, as is done in radio's international phonetics?

Yes, that would be aok or a-o-k, (or alpha-oscar-kilo). In Kosraean, "yes" is consistently spelled "a-o-k" and is actually pronounced as it is spelled, (aow-k). And a concerted effort is being put forth by linguists throughout the Pacific to standardize spelling. But, yes, aok, it is really only the outsiders who have trouble with the variable spellings. Kosraeans have always called their home

THE AMERICAN RADIO RELAY LEAGUE

KAY CRAIGIE KC3LM

Candidate for Vice Director Atlantic Division ARRL

My record of service as Eastern Pennsylvania Section Manager:

Accessibility: Frequent visits to club meetings and hamfests. Active operator on HF and VHF.

Responsibility: Effective attention to membership problems and suggestions. Chaired Amateur Radio Session at IEEE 1988 International Conference on Communications. Served on Rochester Hamfest awards committee.

<u>Innovation</u>: Created regional Assistant Section Managers so all areas are represented. Started packet news bulletins, monthly VE test bulletins. Sponsored Novice/Tech plaque in Pennsylvania QSO Party.

<u>Development</u>: Supported revitalized Skywarn program. Recruited more <u>Affiliated</u> Clubs and Special Service Clubs. Emphasized recognition for volunteers.

Communication: Edited EPA FEEDLINE Section newsletter. Conducted "Section Manager's Perspective" column in ARRL HQ's "Section Leader" newsletter. Helped Director circulate Division packet bulletins.

These themes will be carried into the future. Through Division Cabinet meetings, personal contacts, and a variety of operating activities, I have developed a perspective on the interests of our Division's diverse Amateur community.

Other activities: Extra class license; Life Member ARRL. WAS, MAC-CW, DXCC. Mid-Atlantic ARC VE team captain, newsletter editor, board member for public relations. Taught Novice and Technician courses. Article on computergenerated Novice theory tests, June '84 QST. 3RM/C2 rep to NTS Section net. Member AMSAT, YLRL, Radio Club of America. Chester County winner in Pennsylvania QSO Party, 1985 and 1988.

1988 Atlantic Division "Amateur of the Year."

Personal background: Ph.D., University of Pennsylvania; nondegree study in computer science and business administration. Formerly on faculty of University of Maryland and Cabrini College, also educational data processing experience. Husband KD3AO, father KD3NI.

For our Division ...

"LEADERSHIP THAT WORKS"

MEMBER CORRESPONDENCE
AMATEUR RADIO A NATIONAL RESOURCE

All ARRL members should know that Kay has been very helpful to your new editor, and has earned our vote! Your ballot (the pink one that you recently received) will be counted if it's returned by November 20th. Please vote! -Ed.

- 8. The electric switch contains a sort of vise grip that squeezes the wire very hard so the electricity can't get through. Opening (turning 'on') the switch releases the vise grip and the electricity can flow.
- 9. Electricity goes into a light bulb where for the first time we can see it! It is enlarged many times by the curvature of the bulb, which is made of magnifying glass.
- 10. Why does the light bulb blow out? 'Cause as any schoolboy knows, heat converts oxygen into moisture. When all the

oxygen in the bulb becomes moisture, then the water quenches the spark.

- 11. Colored electricity lights red and green bulbs and stoplights.
 - 12. Negative electricity runs refrigerators.
- 13. Some people who don't understand electricity wire their fuse boxes to hold little glass things with fuse wire in them. I find chicken wire better, and it won't blow out, even if the dryer goes up in flames.

tnx to World Radio & The BRATS' Milliwatt

Russell C. Hamilton 5381 Perry City Road Trumansburg New York 14886

October 14, 1989

Mr. Claude Haring, Jr. Editor, The Blurb 2113 Edgehill Drive Furlong, Pa. 18925

Dear Jack:

Paul, W3VVS, may have by now, forwarded a copy of the Hilltopper to you. I'd like to exchange publications with you for the purpose of lifting some of your stuff and allowing you to lift some of our stuff if you think it worthy.

I am an old, displaced Philmonter and was formerly president of the club many, many years ago. I was W3UVL, the Ultra Violet Light !

I have placed your name in the computer and you will be receiving the Hilltopper monthly. I make an attempt at some humorous writing from time to time and you will soon be reading Nausiating Notes. The December issue recounts Genesis according to W2FXU... or: Wise Men Do Not Go Up Into the Mountains Anymore.

73,

Muss. wzexu

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			SWAP NET at 8:30 PM	2	3	4
5 2M NCS AK2I 10M NCS ANYONE 75M NCS W3PWG	GENERAL MEETING & LICENSE EXAMS IMPORTANT MEETING!	7 CODE PRACTICE NET at 8 PM Election Day VOTE!	All Saints' Day SWAP NET at 8:30 PM	9	10	11 PMRC's 40th Anniversary BANQUET Veterans' Day
12 2M NCS N3FTY 10M NCS AMONE 75M NCS W3AOA	13	14 CODE PRACTICE NET at 8 PM	SWAP NET at 8:30 PM DIRECTORS' MEETING at W3AA & WA3YJR's	16	17	18
2M NCS W3HNP 10M NCS ANTONE 75M NCS W3RCE	20	21 CODE PRACTICE NET at 8 PM	SWAP NET at 8:30 PM	23 Thanksgiving Day	24	WEDDING DAY N3FTC & KA3AMO and W3UY
26 2M NCS NS3Y 10M NCS AMONE 75M NCS AK2I	27	28 CODE PRACTICE NET at 8 PM	29 SWAP NET at 8:30 PM	30 Hurricane Season Ends		

OFFICIAL ABSENTEE BALLOT

This is your Official Absentee Ballot for the PMRC Election of Officers to be held on December 4, 1989. This ballot must be in the hands of the Judge-of-Elections before the nominations are declared closed on election night.

PROCEDURE:

- 1. Make your selection below.
- 2. Seal this **BALLOT** in an envelope.
- 3. Write your call on the OUTSIDE of the envelope.
- 4. Place inside another envelope and mail, or have delivered, to the Judge-of-Elections before the election begins on December 4th.

NOTE: If, after submitting your absentee ballot, you are able to attend the election, you may claim your unopened envelope prior to casting a regular ballot.

PRESIDENT	() KA3AMO	() W3UY
VICE-PRESIDENT	() WA3AUN	() N3FVI
SECRETARY	() N3GLH	() N2RM
TREASURER	() N3ALW	() KB3IV
DIRECTOR (Vote for two)	() K3GBA () K3KUD	() AK2I () W3PST

DELIVER TO THE JUDGE-OF-ELECTIONS or mail to:

JACOB KOVALCHEK, AK2I 1228 Heartwood Drive Cherry Hill New Jersey 08003